Paper reference 20161K
Pearson BTEC Level 3
Nationals Extended Diploma

Information Technology
UNIT 14: IT service delivery
(Part B)

Window for supervised period:
Monday 24 April 2023 – Monday 15 May 2023
Supervised hours: 8 hours

Information Booklet

THIS BOOKLET SHOULD NOT BE RETURNED TO PEARSON.



SET TASK BRIEF

Frisson Park is an amusement park near Norwich.

The amusement park offers a variety of rides, such as roller coasters and carousels, attractions for younger children, on-site restaurants and cafes.

There are 25 full-time permanent members of staff as well as a number of part-time seasonal staff.

There is a full-time general manager, an assistant manager and an office manager.

Visitors to the amusement park can buy tickets:

- online in advance
- at the main entrance.

These tickets allow unlimited rides for the day.

Another option is to buy a visitor pass and then pay for each ride.

There is a supervisor at the entrance to the amusement park who manages a team of park entrance assistants. The park entrance assistants check the tickets visitors have bought and they also sell tickets to visitors who need to buy them.

The office manager manages an administration team.

The administration team is responsible for the general administration of the amusement park.

The assistant manager, who is also the health and safety officer, manages a team of maintenance staff who maintain all the rides and do all the general maintenance.

The amusement park has a website that provides information about its facilities and also allows people to buy advance tickets online.

The computing facilities in the amusement park consist of:

- a fileserver
- a PC used by the office manager
- six PCs available to the administration team
- a PC for the general manager
- a laptop for the assistant manager
- a laptop for the park entrance supervisor
- EPOS terminals for the park entrance assistants.

Many of the rides have their own computer control systems. These carry out actions such as monitoring sensors, controlling the ride when it is running and controlling the cameras that take photos of the people on the rides.

A stock control system is used to keep records of spare parts for rides and attractions in the amusement park.

Most of the IT equipment has been in place for several years and is due to be upgraded or replaced, as necessary.

TABLE

FRISSON PARK AMUSEMENT PARK	
Location	Norwich
Number of on-site staff - 25 full-time plus part-time seasonal staff	 General Manager (1) Assistant Manager (1) Office Manager (1) Administration Assistants (6) Park Entrance Supervisor (1) Park Entrance Assistants (1 plus 5 part-time) Maintenance Personnel (2) Ride Operators (10 plus 30 part-time) Catering Staff (1 plus 18 part-time) Caretaking Staff (1 plus 15 part-time)

TABLE

Staff

information

GENERAL MANAGER

- Monitors activities in the amusement park
- Makes sure that the amusement park is safe and secure
- Responsible for marketing and publicity
- Monitors staffing requirements.

ASSISTANT MANAGER

- Responsible for health and safety
- Responsible for staff induction
- Monitors activities of the amusement park
- Finds out about new rides and attractions
- Supervises the maintenance staff.

TABLE

Staff OFFICE MANAGER information Hires staff Organises staff rotas continued Manages the payroll Supervises the website content. **ADMINISTRATION ASSISTANTS** Process payments General office administration. PARK ENTRANCE SUPERVISOR Manages the park entrance assistants Supervises the queues at the entrance.

TABLE

Staff information continued PARK ENTRANCE ASSISTANTS • Sell tickets • Check tickets.

MAINTENANCE STAFF

- Complete maintenance tasks needed
- Keep stock control system for parts up to date
- Order parts needed for rides and attractions
- Complete health and safety checks.

TABLE

Staff information continued

RIDE OPERATORS

- Manage the rides and attractions
- Supervise the people on the rides.

CATERING STAFF

- Provide meals and snacks in restaurants and cafes
- Make sure the vending machines are stocked.

CARETAKING STAFF

 Keep the amusement park clean and tidy.

The premises include:

MANAGEMENT OFFICE

- General Manager 1 desktop computer
- Assistant Manager 1 laptop

GENERAL OFFICE

- Office Manager 1 desktop computer
- Administration Assistants 6 desktop computers

FILE SERVER ROOM

• File server is located in this room

WORKSHOP AND OFFICE

Maintenance personnel – 1 desktop computer

PARK ENTRANCE TICKET OFFICE

- Park Entrance Supervisor 1 laptop
- Park Entrance Assistants 3 EPOS terminals

At present no staff use any tablet devices.

In the future Frisson Park is looking to improve systems by:

- providing an app with an interactive map to help visitors find their way around the amusement park
- analysing visitor preferences for attractions to assist with future planning for the amusement park
- providing accurate and up-to-date computerised health and safety records.